

!"#\$%&'\$(!' (
%#)&*+, -. --/0*%12*3/441
54671-8/0*9: **; %<*'' =)
>?-6*54628@\$AB, 1C28@f''D8E\$(?E

Q, J2-*L41*R-F*A-8IBJ6H*<CCJC7867C
(D" \$(D"%

FFFG8HC-EG18
E8J/K8HC-E\$8--2-EG18
FFFG8I-M44NG14E0H14, ?C0'''(D' (#(%P"0



! "1%A)\$'XO+B)C/D%(")XEB+1B+\$F%E11G

*****A<C*81-2JXJ2-2J6747B1--*H14, ?Cd

6%4#3' (3#7%&2) *#8%3#3' *#9%-0#: ,%3*; 3#7%&, < *="5#

(. % 1BLG1#C%M1B7'D%N#, C#\$1BF%1B% GC%(. '

: 4, 1C-C, ?-1XJC41C*862*A<C*E, C7*8H1--*46*7B-*7@?-*862*8E4, 67*4L*
F41N*74*M-*246-*aj6I/, 2J6H*WE-*C?-67*8^-62J6H/-17, 1-Cb6* <7*7B-*
M-HJ66J6H* 4L*7B-*8??4J67E-67* aM-L41-*7B-*8220214?2-82J6-*L41*
7B-*14, 1C-b0*A<C*862*14, 1C-*C, ?-1XJC41C*FJ//E--7*862*2Jc1, CC*7B-*
86WIJ?87-2* F41N* C1B-2, /-G AB-* 1-C, /7* 4L* 7BJC* E--W6H* FJ// M-*
1-1412-2*46*8*=41N/482*341E*G*AB-*7478/*86WIJ?87-2*B4, 1C*4L*F41N*
186647-YI--2*7B-*7478/*B4, 1C*C?-1J^-2*J6*7B-* /-^-1*4L*4g-1*, 6/-CC*
M47B*?81W-C*8H1--*862*L, //1-E, 6-18W46*JC*HJX-6*87*7B-*CW?, /87-2*
187-CC*V*8=41N/482*341E*JC*647*?14XJ2-2*M@*7B-*2-?817E-670*46-*
186*M-*24F6/482-2*L14E* 4, 1* F-MCJ7-G*A<C*CB4, /2*N--?7181N* 4L*
7B-*WE-*J7*78N-C*74*14E?/-7-*8CCJH6-2*78CNC*G*A4*B-/?*?1-X-67*7B-*
?14M/-E* 4L*, 6?8J2* 4X-1WE-0* 14, 1C-*C, ?-1XJC41C* 862* A<C*E, C7*
E--7* 8H8J6* FJ7BJ6* (* F--NC* 4L* 7B-* E J2S7-1E* 74* 1-XJ-F* 7B-*
4Mc-1WX-C*862*E8N-*8??14?1J87-*1-XJC46C*74*7B-*=41N/482*341E*G*
</X-1CJ46C*E, C7*M-*14E?/-7-2*181-L, //0* CJH6-2*862*287-2Gm--? *
?B47414?J-C*4L*7B-*41JHJ68*862*1-XJC-2*X-1CJ46CG

. 1-L-1-6I-*JC*HJX-6*74*7B-*E4C7C-6J410H, 8/J^-2*: 87-H41@* (*A<C@*V*
7B-*6, EM-1*4L*h, 8/J^-2*8??/J1867C*JC*H1-87-1*7B86*7B-*6, EM-1*4L*
?4CJW46C0*7B-6*8??4J67E-67C*81-*H1867-20*J6*2-11-8CJ6H*412-1*4L*
?1J41J7@*74*: 87-H41@* (*A<C*1-HJC7-1-2*8C*. Bi ! *aL*CW//8*: 87-H41@* (b0*
. Bi #0*7B-6*. Bi %0*. Bi (0*58C7-1C*(0*. Bi "0*58C7-1C**0*V*7B-1-*JC*8*
W-*M-7F--6*J62JXJ2, 8/C*FJ7B*-h, 8/?*1J41J7@*7B-6*7B-*8??/J1867*FB4*
B8C*F41N-2*7B-*H1-87-C7*6, EM-1*4L*B4, 1C*FJ//M-*8??4J67-2G

!#\$%&# '()*+*,#- **+##(/#- **%, *0#1%+23#4%, , \$5#

AB-1-*81-*C?81-C*1-C-1X-2*L41*: 87-H41@***8??/J1867C0*ABJC*B-/?C*74*
-6C, 1-*7B87*6-F*A<C*B8X-*8*1B861-*74*4J6*7B-*?44/G*AB-*6, EM-1*4L*
?4CJW46C*7B87*81-*1-C-1X-2*JC*-h, 8/*74*7B-*6, EM-1*4L* L41E-1*
: 87-H41@* (*A<C*FB4*/-_*7B-*?1J41J7@*?44/*J6*7B-* /8C7*7-1E@ <_-1*
7B-C-*?4CJW46C*81-* ^//20* ?1J41J7@*?44/*8??/J1867C*81-* B1-2@*V*
?4CJW46C*81-* CW//8X8J/8M/-*8_-1*8//?1J41J7@*?44/*8??/J1867C*B8X-*
M--6*B1-20*7B-@*E8@*M-*^//2*M@*1-E8J6J6H*: 87-H41@***862*%*
8??/J1867CG

I =>)B<7)

V* J7* 8??-81C*7B87*7B-* F41N/482*JC*H4J6H*74*78N-*E41-*WE-*74*
14E?/-7-*7B86*F8C*8//4187-20*04, *CB4, /2*2Jc1, CC*7BJC*E8^-1*FJ7B*
7B-*14, 1C-*C, ?-1XJC41*8C*C446*8C*?4CCJM/-G*[C, 8//@*86*8EJ18M/-*
C4/, W46*186*M-*L4, 62*a-GH@*J611-8CJ6H*7B-*6, EM-1*4L*B4, 1C*4L*7B-*
8??4J67E-67*41*1-2JC7JM, 7-*7B-*F41N/482b6*V* @4, *2J2*647*
14E?/-7-*8*A-*=41N/482*341E*862*2J2*647*146C, /7*FJ7B*@4, 1*

Q182, 87-*C7, 2-67C*FB4*B8X-*86*8, 7B41J]-2*/-8X-*4L*8MC-61-*186*
1-h, -C7*7B87*7B-J1*?4CJW46*J6*7B-*?1J41J7@*?44/*M-*2-L-11-2*L41, ?74*
46-*@-8*V* @4, *81-*8F8@*L41*8@-81*74*14E?/-7-*^-/2*F41N0*41*L41*
E-2J18/*1-8C46C0*@4, *E8@*1-h, -C7*7B87*@4, 1*: 87-H41@* (*C787, C*M-*
E8J678J6-2*L41*86*822JW468/*@-8G

I1*S7, 2-67C*FB4*M-H86*7B-J1*. Bi *87*7B-* . Bi (*/-X-/*186*1-E8J6*J6*
7B-*?1J41J7@*?44/*L41*L4, 1*@-81C*, 6W/7B-@*1-81B*7B-*. Bi !*/-X-/G*. Bi *
""C7, 2-67C*81-*64*746H-1*J6*7B-*?1J41J7@*?44/*87*7B-*. Bi !*/-X-/G

. **)H<, -%")% J)B%1K%#%E1'+<1,

V* @4, *81-*4g-1-2*8*A<CBJ?0*@4, *CB4, /2*1-I-JX-*F1J^-6*64W1-*
FJ7BJ6*%!*F41N6H*28@C*4L*7B-*8??/J18W46*2-82J6-G*ABJC*64W1-*
CB4, /2*J6I/, 2-7F4*14?J-C*4L*8*/-^-1*4L*4g-1*862*86*<QST5*
E-EM-1CBJ?*L41E*G*AB-* /-^-1*CB4, /2*C787-*7B-*14, 1C-*W7/-0*7B-*
6, EM-1*4L*B4, 1C0*862*7B-*C8/81@0* C4E-WE-C*@4, *E8@*647*M-*
8CCJH6-2*74*8*14, 1C-* , 6W//87-1*a7BJC*JC*E4C7*14E*E46*J6*7B-*18//
7-1E@*f4, *E, C7*81I-??*7B-*?4CJW46*FJ7BJ6*^X-*28@C*M@*CJH6J6H*862*
1-7, 16J6H*46-*14?@*4L*7B-* /-^-1*4L*4g-1*FJ7B*8*14E?/-7-2*<QST5*
E-EM-1CBJ?*L41E*G*V*7B-*A<CBJ?*JC*1861-//2*8_-1*@4, *CJH6-2*862*
1-7, 16-2*7B-* /-^-1*4L*4g-10*@4, *81-* -6W7/-2*74*8647B-1*8X8J/8M/-*
?4CJW46*4L*7B-*C8E-*1-E, 6-18W46*V*64*47B-1*?4CJW46*JC*8X8J/8M/-*
41*7B-*FJ7B218F8/*F8C*2, -*74*J6C, KIJ-67*-614//E-670*@4, *81-*
-6W7/-2*74*(0!7B*4L*7B-*8??4J67E-67C8/81@